

FIG. 1

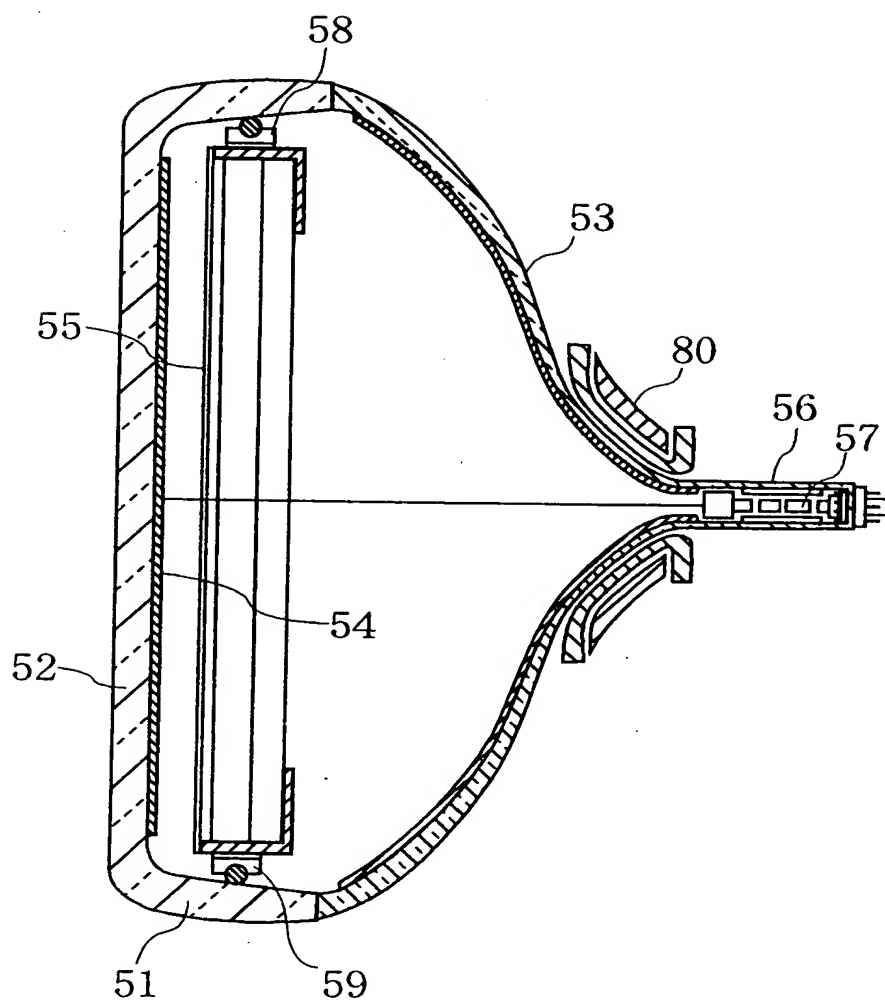


FIG. 2

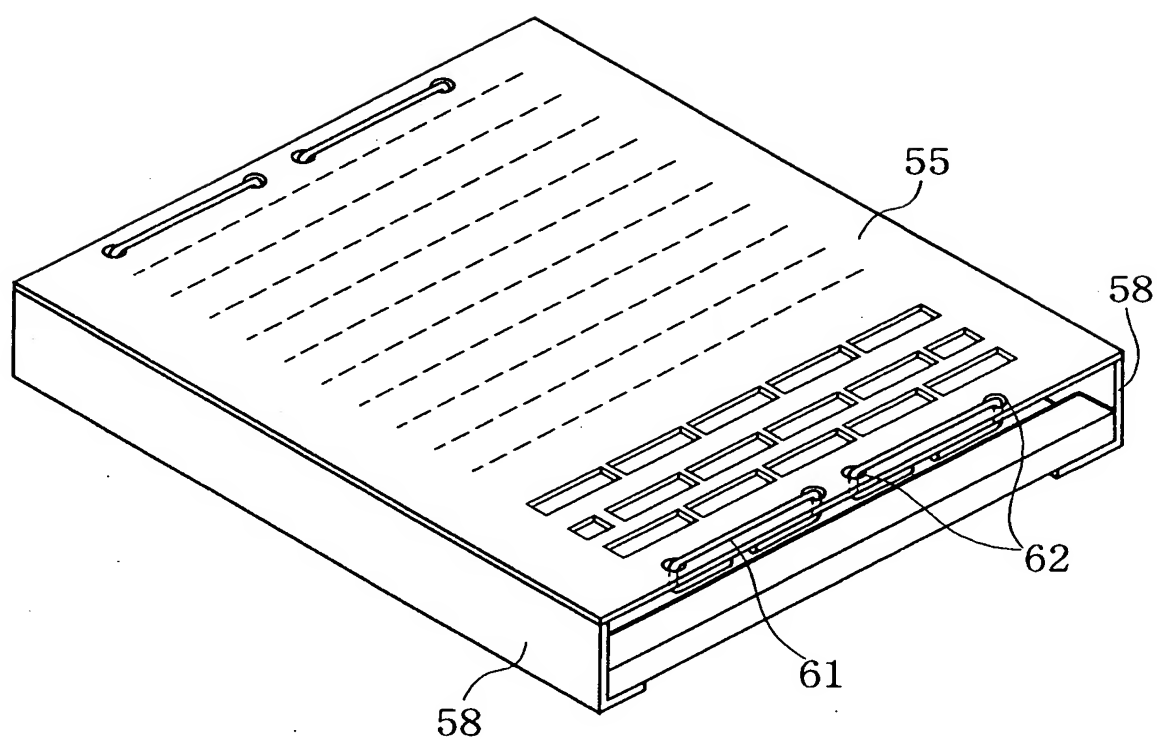


FIG. 3A

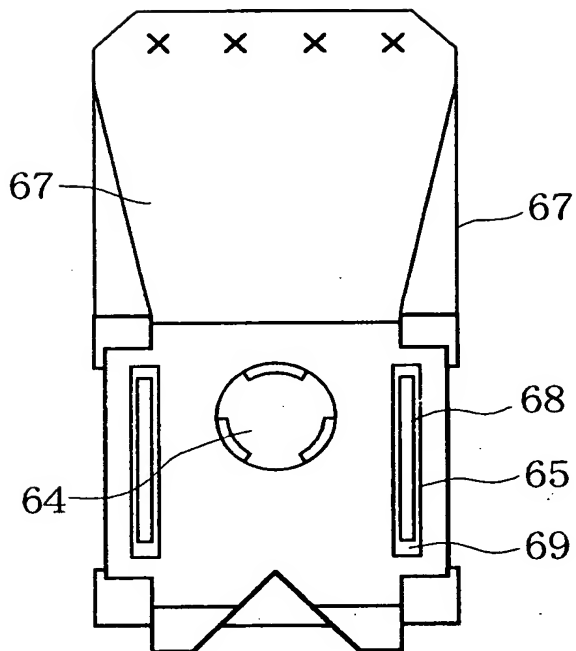


FIG. 3B

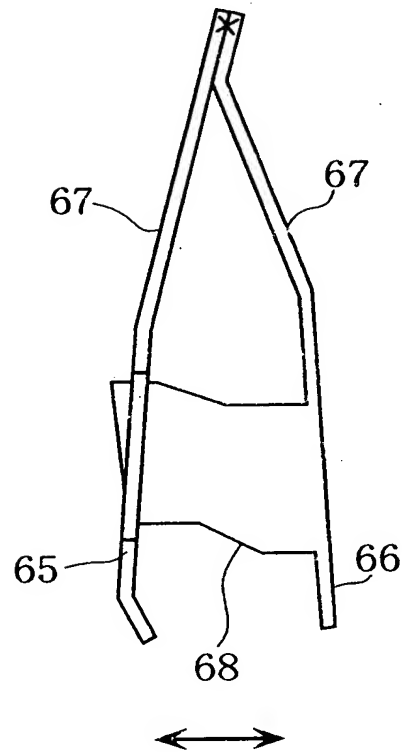


FIG. 4A

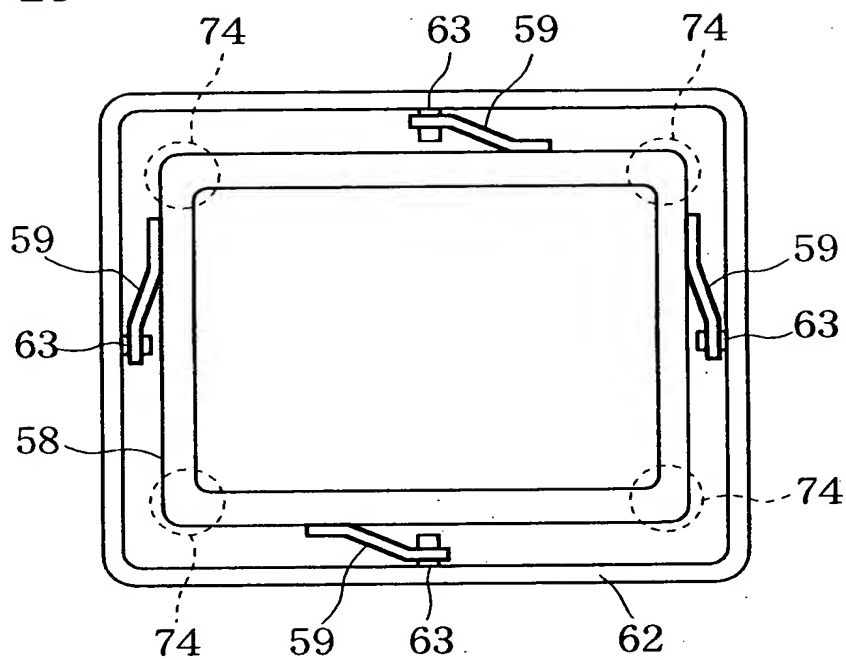


FIG. 4B

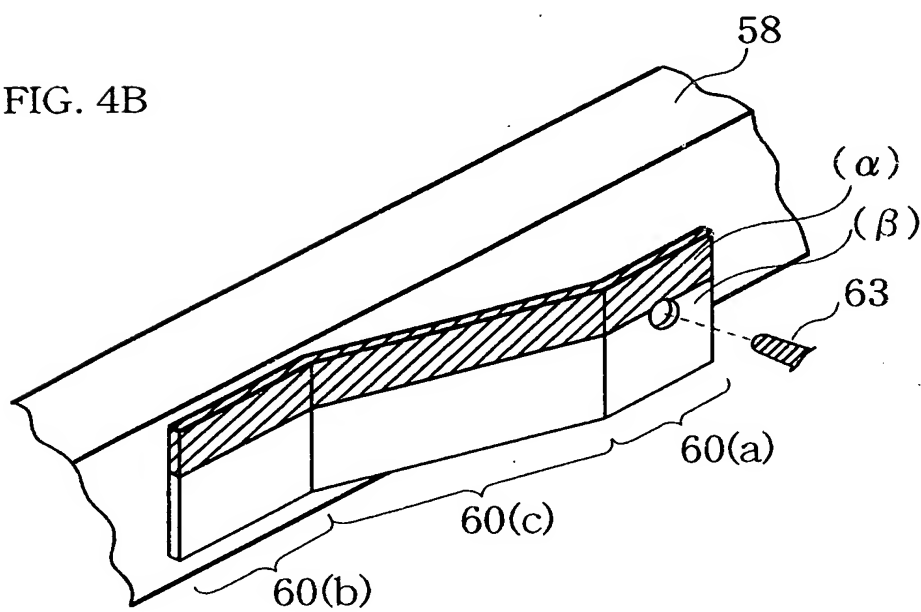


FIG. 5A

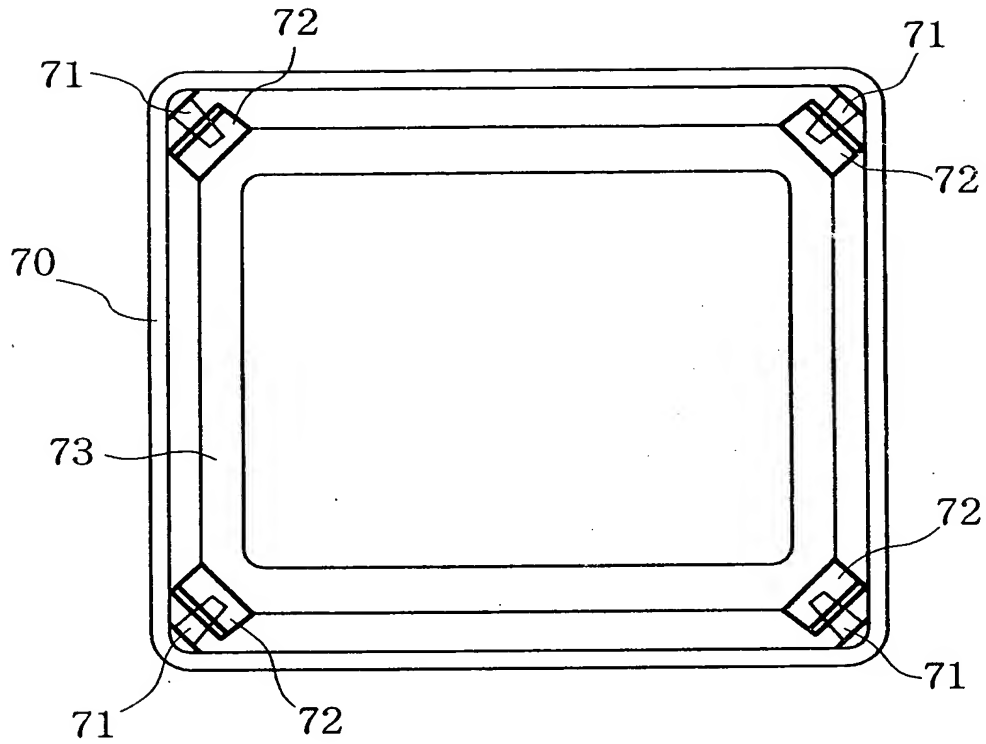


FIG. 5B

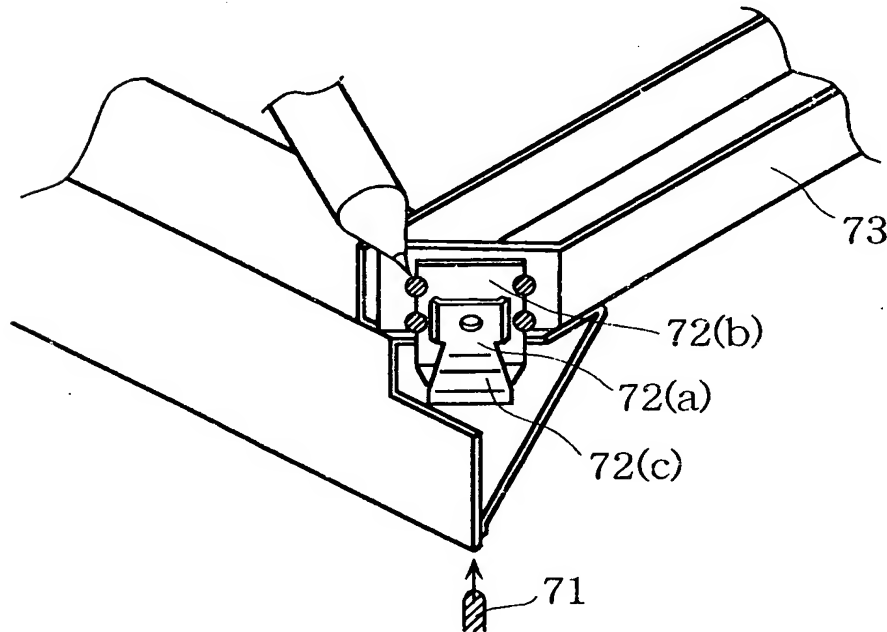


FIG. 6

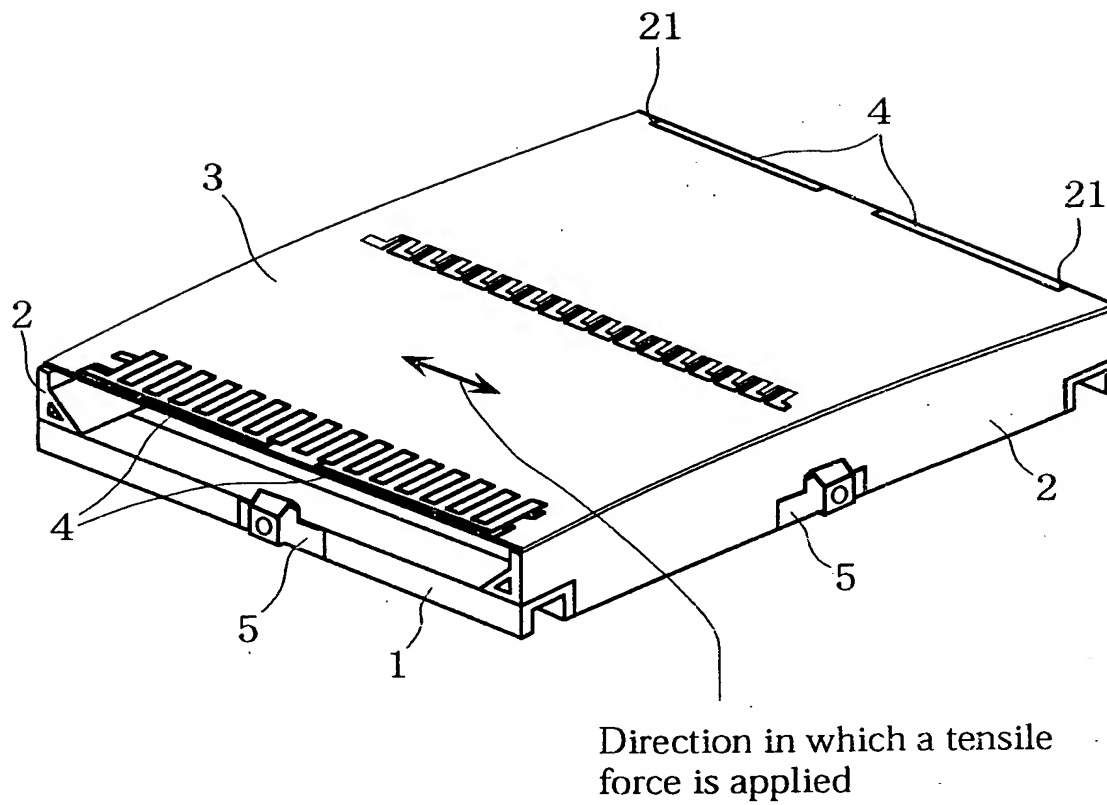


FIG. 7

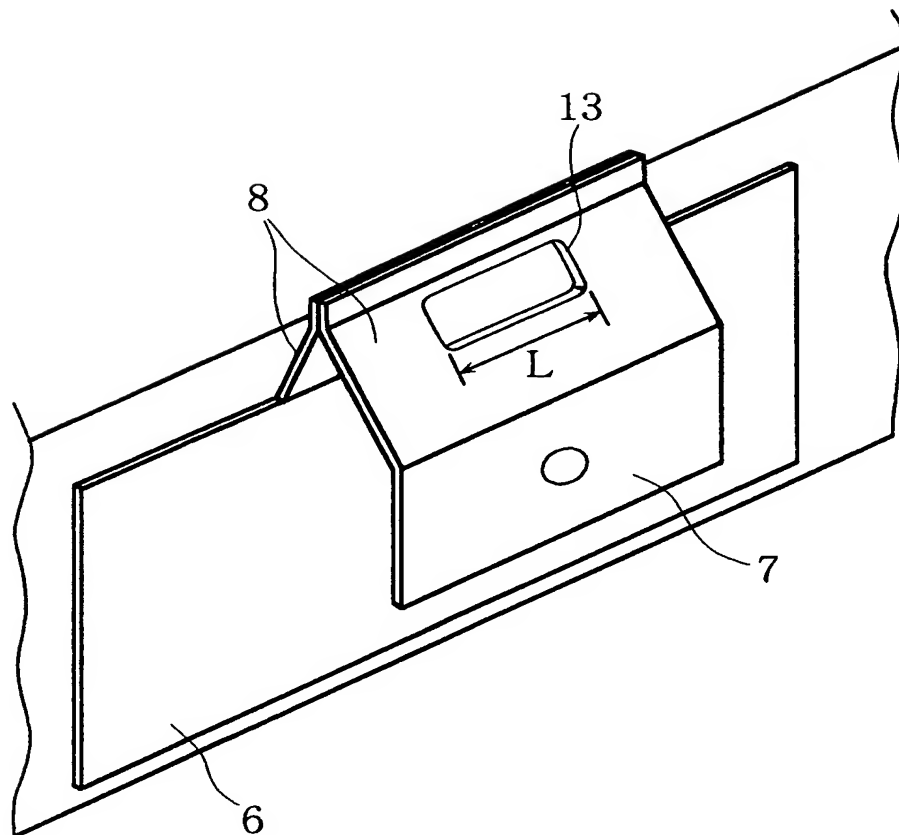


FIG. 8A

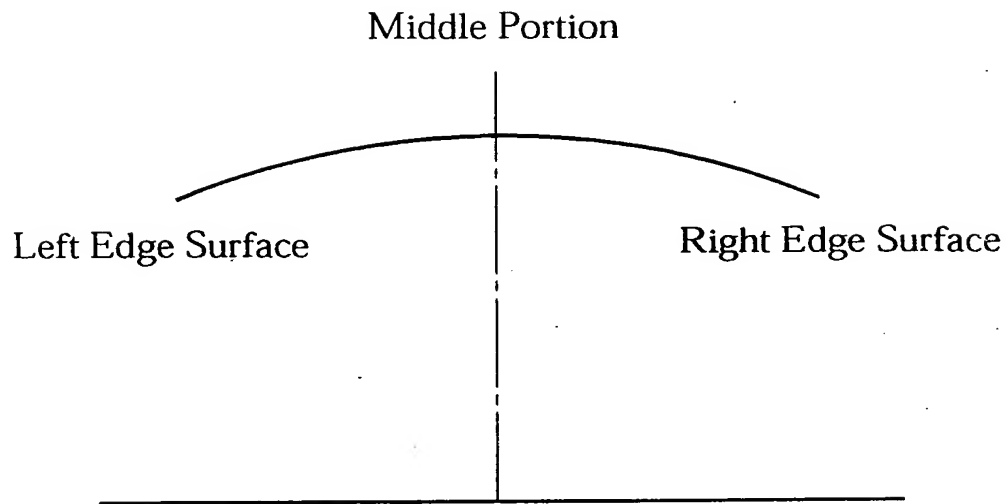


FIG. 8B

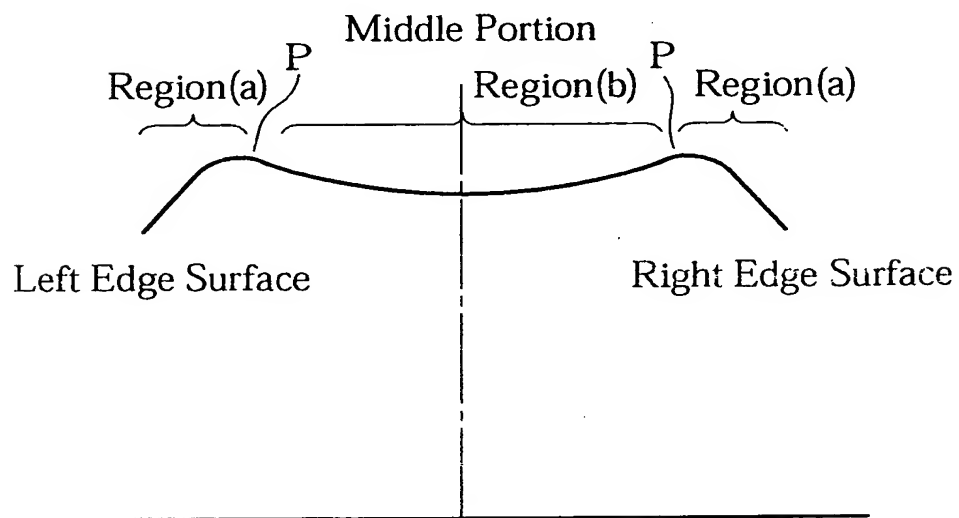




FIG. 9

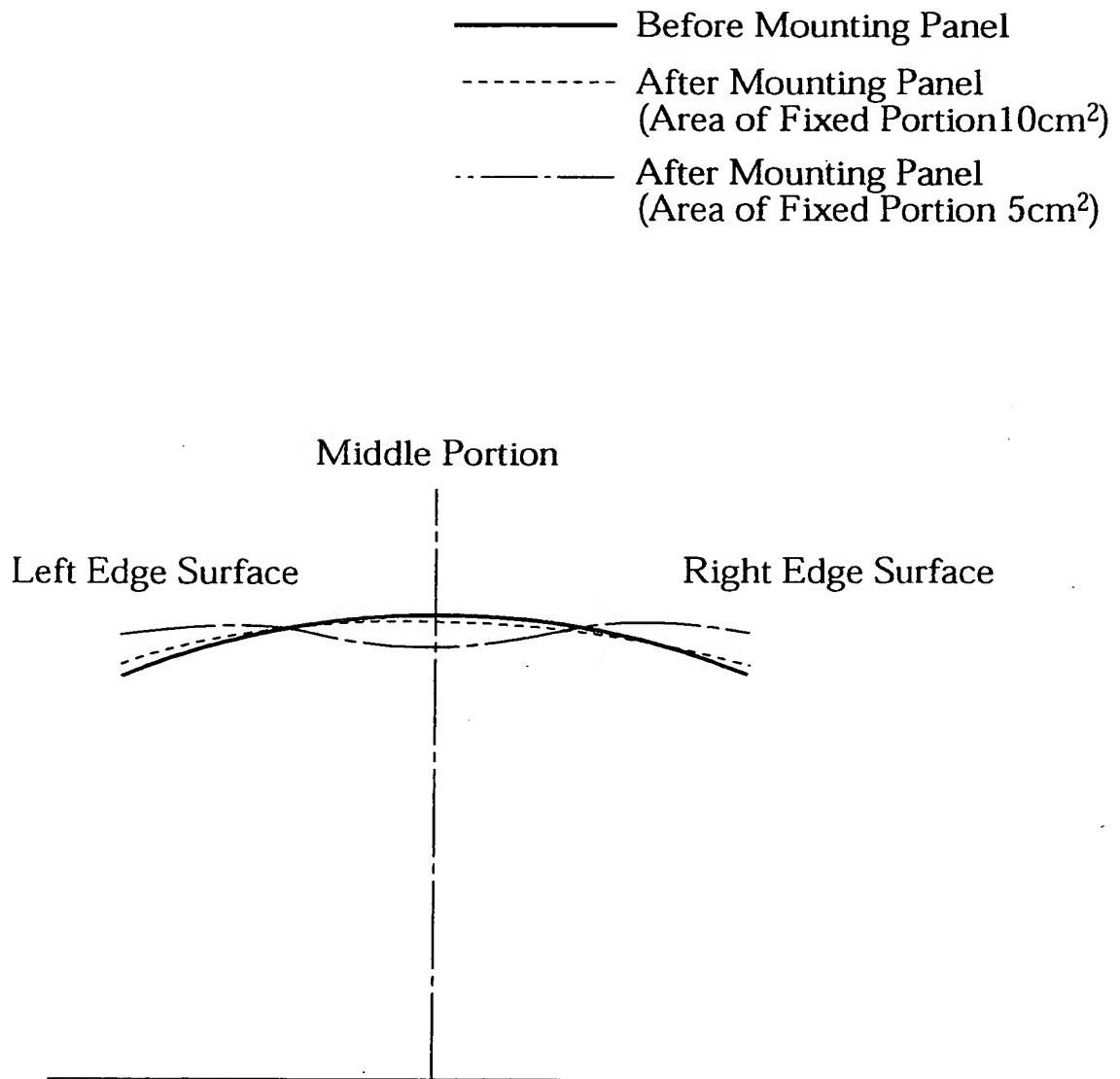


FIG. 10

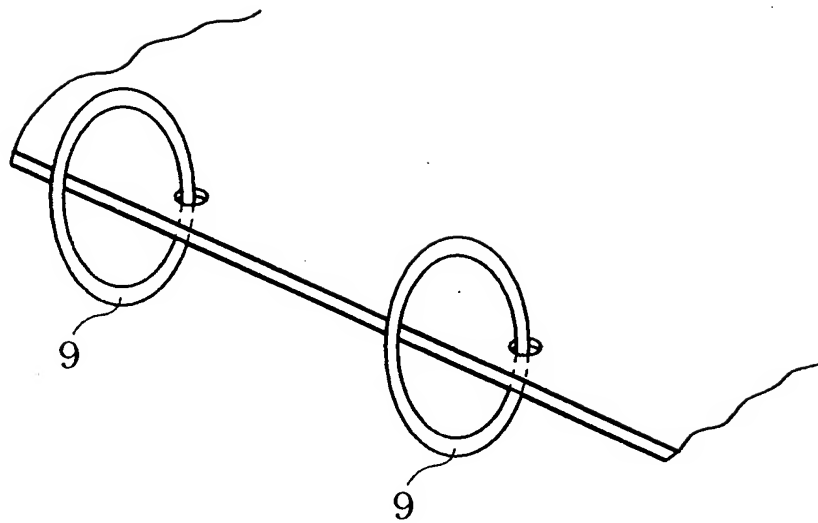


FIG. 11

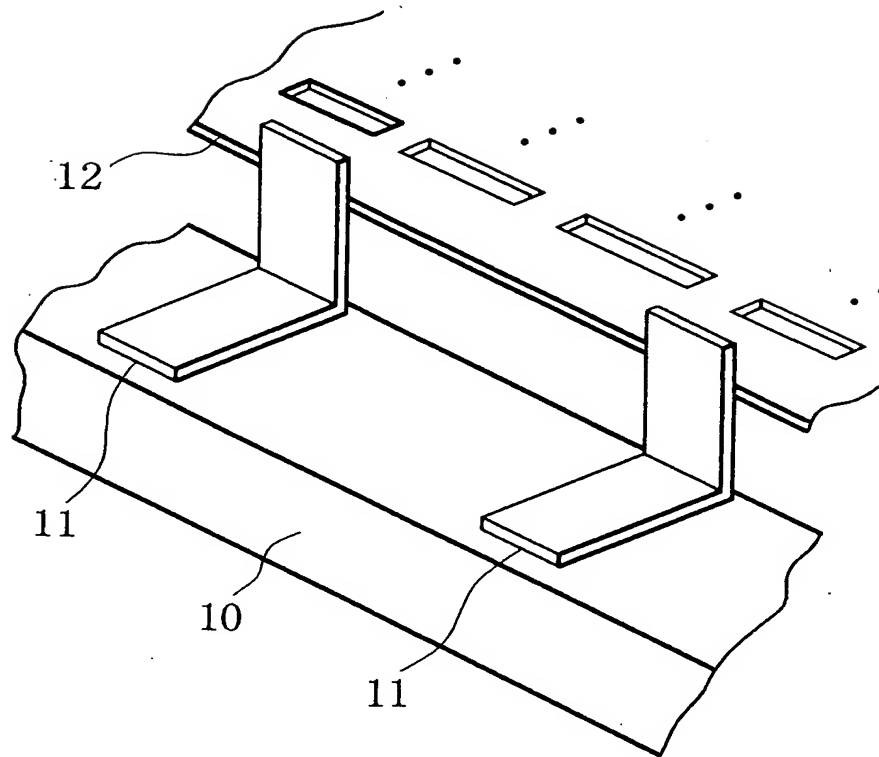
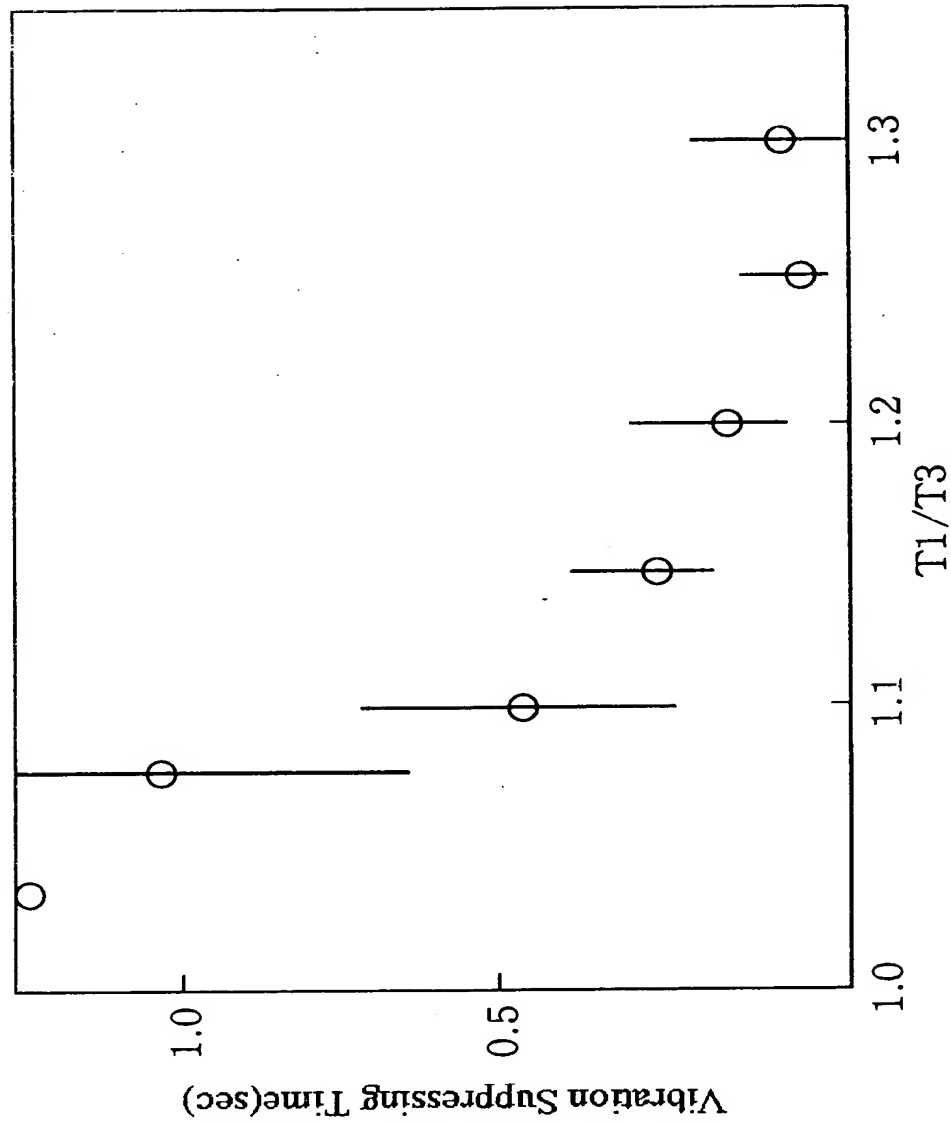


FIG. 12



A vibration suppressing time means a time required for attenuating the amplitude of vibration to not more than 1/10

FIG. 13A

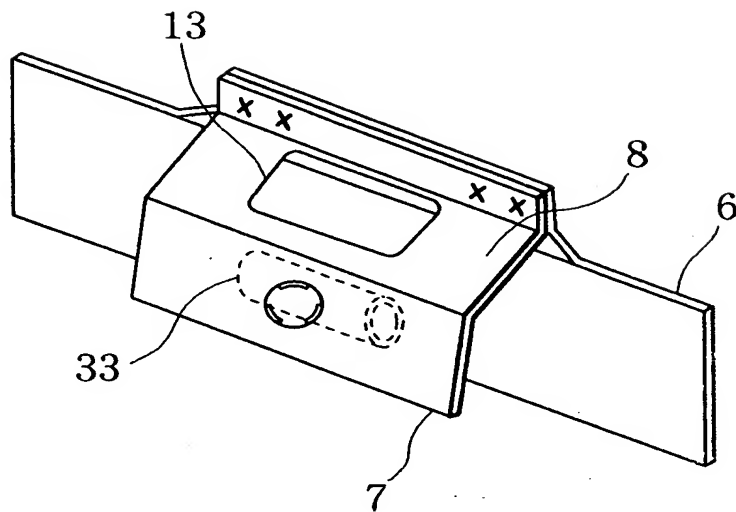


FIG. 13B

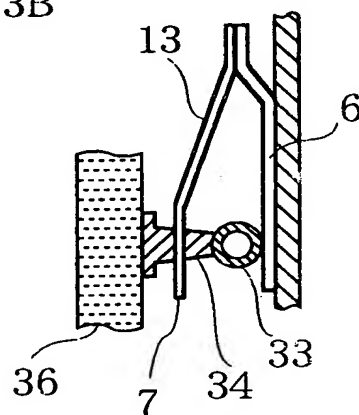


FIG. 14A

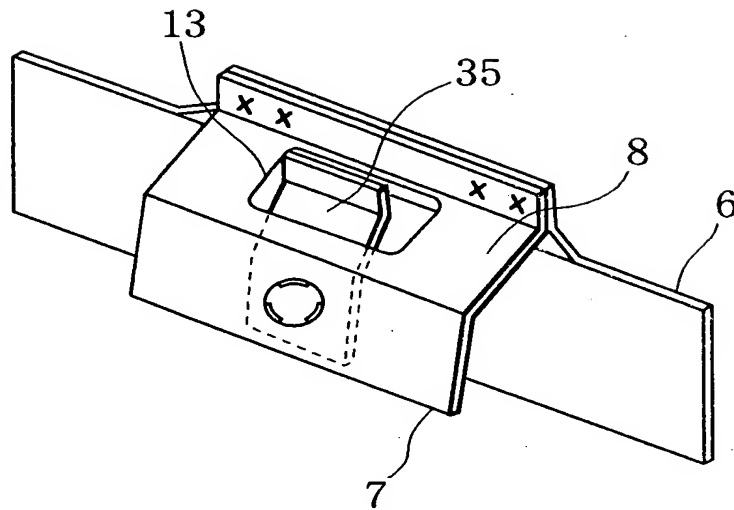
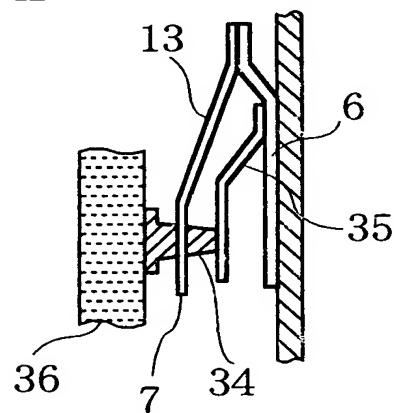


FIG. 14B



Direction in which a tensile force is applied

FIG. 16

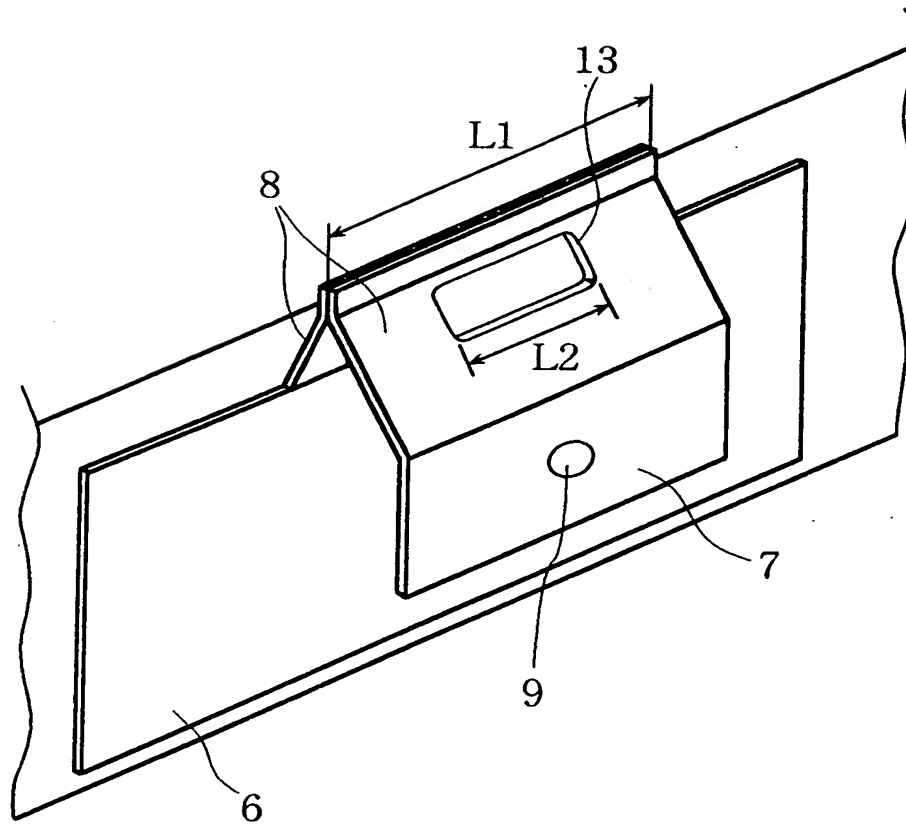




FIG. 17A

Condition of frame vibration when all of the spring constants are identical ( $k=1.2 \text{ kgf/mm}$ )

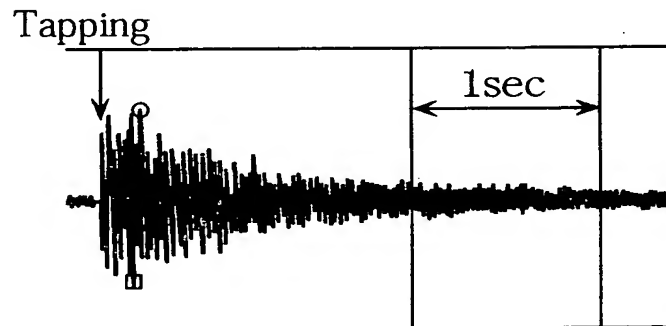


FIG. 17B

Condition of frame vibration when a combination of spring constants of  $k = 1.2 \text{ kgf/mm}$  and  $k = 0.2 \text{ kgf/mm}$  is employed

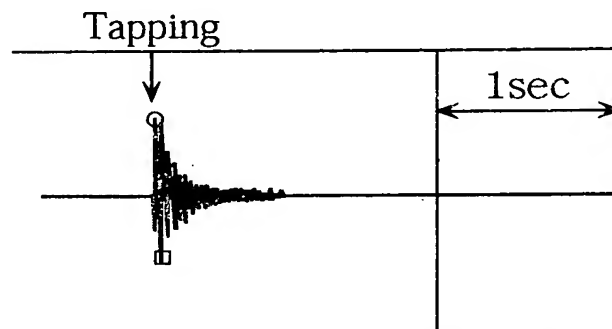


FIG. 18

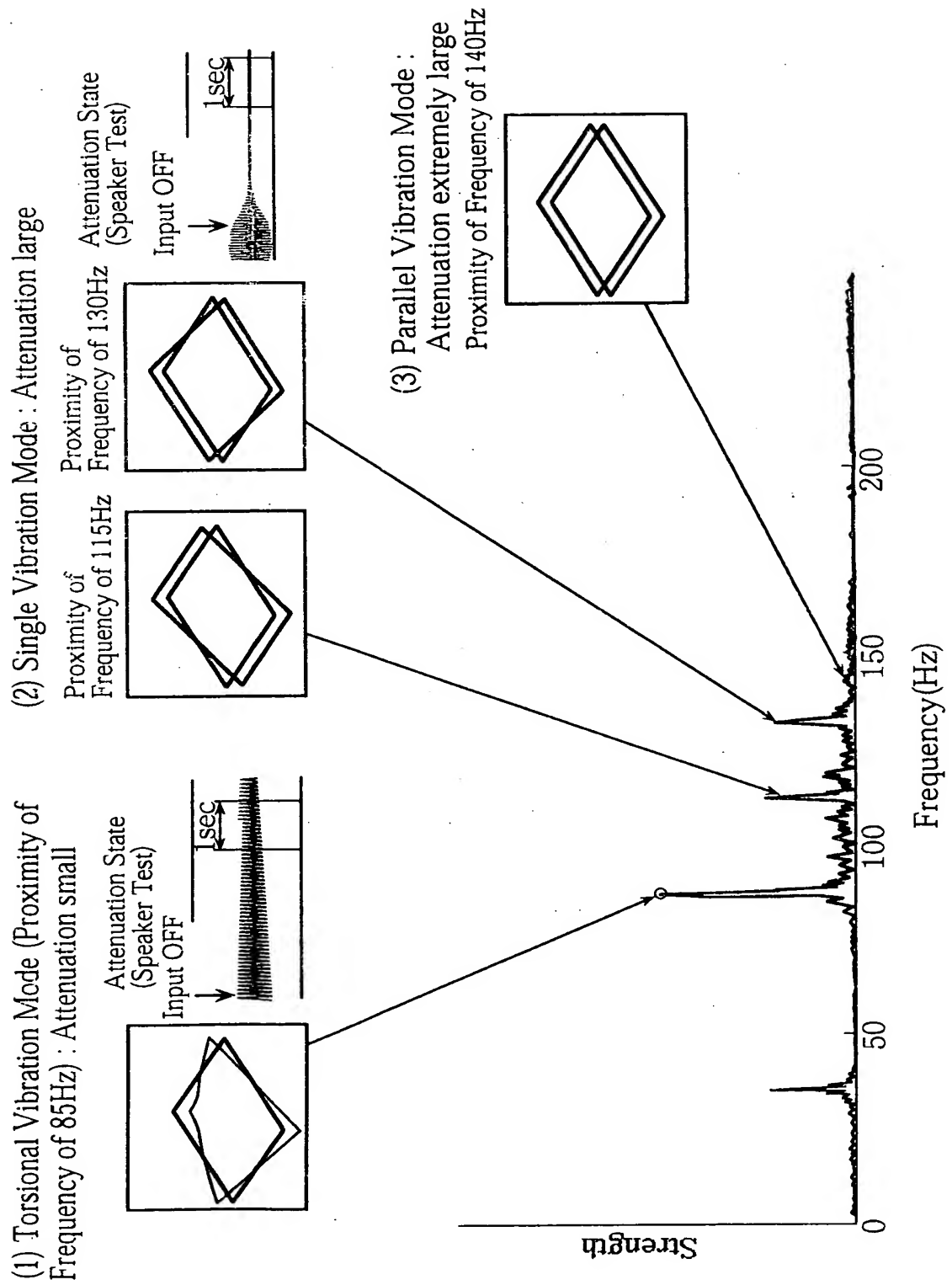


FIG. 19

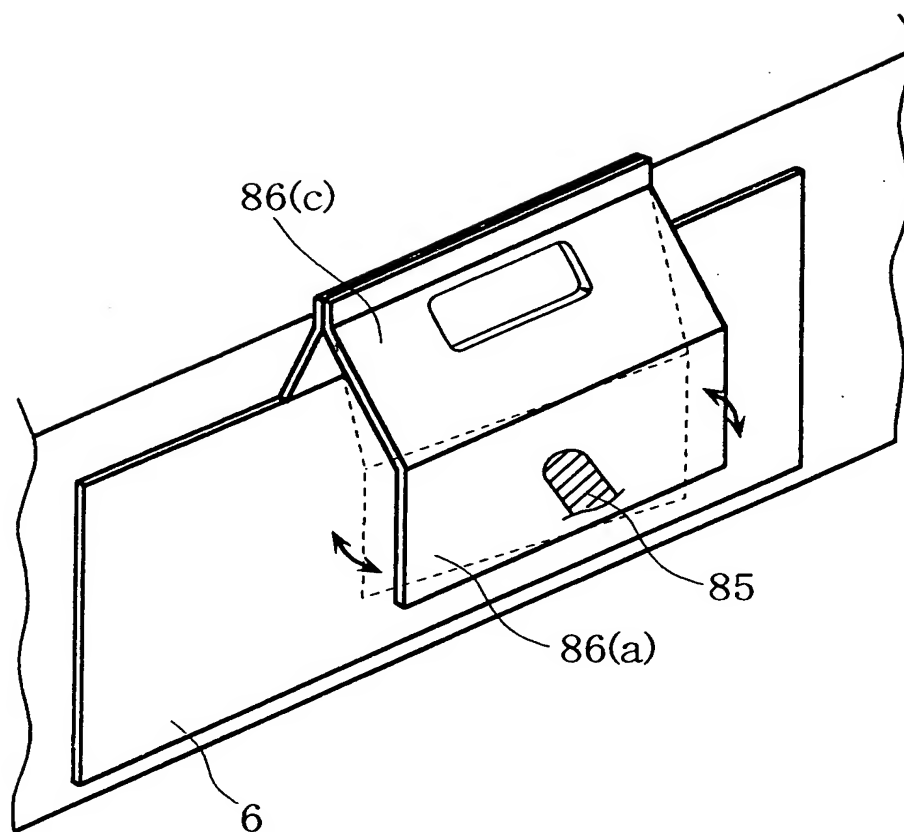


FIG. 20

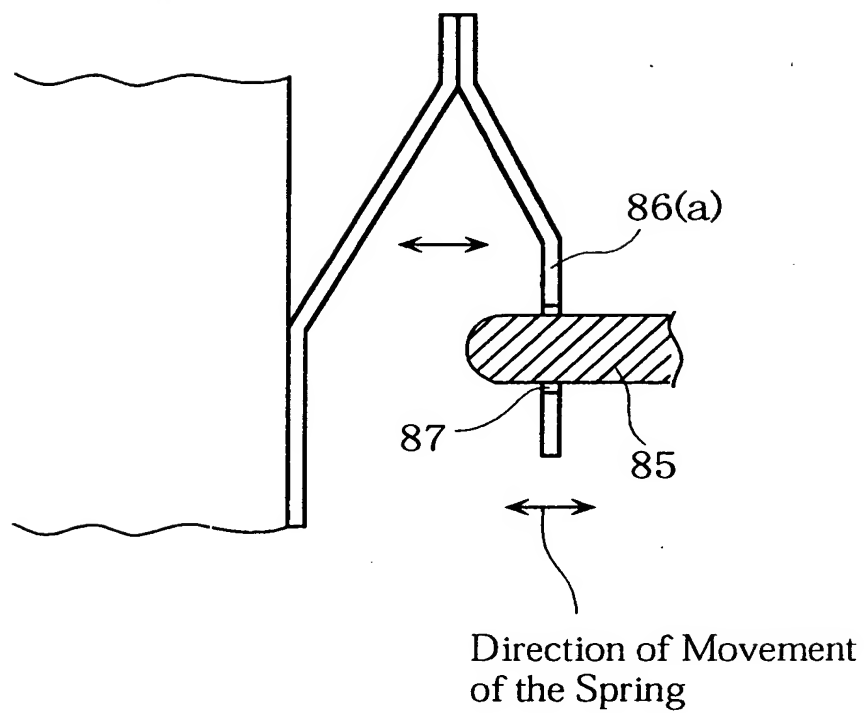


FIG. 21

